

WHAT IS CLAIMED IS:

1. An image capturing apparatus capable of being used as a mobile storage device comprising:

an optical lens module;

5 a storage unit for storing data;

an image sensing unit for using the optical lens module to sense external objects to obtain a corresponding digital image;

an image process controlling unit for receiving the digital image to perform a digital image process to obtain a digital picture and stores the digital picture into the storage unit; and

an input/output (I/O) unit connected to the image process controlling unit for transmitting the data in the storage unit to a host, wherein the host can also transmit internally stored data to the storage via the I/O unit.

2. The image capturing apparatus as claimed in claim 1, wherein the I/O unit is a universal serial bus (USB).

3. The image capturing apparatus as claimed in claim 1, wherein the storage unit is a plug-in storage media unit.

4. The image capturing apparatus as claimed in claim 1, wherein the storage unit is a built-in storage media unit.

20 5. The image capturing apparatus as claimed in claim 1, wherein the storage includes a built-in storage media unit and a plug-in storage media unit.

6. The image capturing apparatus as claimed in claim 3, wherein the plug-in storage media unit is a compact flash (CF) card.

7. The image capturing apparatus as claimed in claim 3, wherein the plug-in storage media unit is a Memory Stick (MS) card.

5 8. The image capturing apparatus as claimed in claim 3, wherein the plug-in storage media unit is a secured digital (SD) card.

9. The image capturing apparatus as claimed in claim 4, wherein the built-in storage media unit is flash memory.

10 10. The image capturing apparatus as claimed in claim 1, wherein the host is a computer device.